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February 11, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBJECT:

Applicants:

Richard M. Lloyd

Serial No.:

10/698,500

Filed:

October 31, 2003

For:

VEHICLE-BORNE SYSTEM AND METHOD FOR

COUNTERING AN INCOMING THREAT

Group No.:

Docket No.: RAY-144J

Dear Sir:

Pursuant to 37 CFR 1.56, enclosed are an Information Disclosure Citation in an Application, Form PTO-A820, and copies of thirteen (13) references. Although the patent applications for Serial Nos. 10/384,804, 10/301,302, 10/301,420, 10/385,319, and 10/370,892 are disclosed for the Examiner, copies of these applications are not included as a precautionary measure because the provisional patent application from which these applications claim priority is under a Secrecy Order.

This Information Disclosure Citation is timely filed and should be considered as it is filed before the mailing date of the first Office Action on the merits of the subject application pursuant to 37 CFR §1.97(b)(3).

If at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts, at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to by Deposit Account No. 09-0002. A copy of this Commissioner of Patents February 11, 2004 Page 2

letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,

Thomas E. Thompkins, Jr.

Reg. No. 47,136

TET/ok Enclosures

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on Felliusry 11, 2004

Olga Kadish

ATTY DOCKET NO. SERIAL NO. 10/698,500 RAY-144J MANON DISCLOSURE CITATION Applicant(s) Richard M. Lloyd Ise everal sheets if necessary) FILING GROUP October 31, 2003 Date **U.S. PATENT DOCUMENTS** FILING DATE *EXAMINER SUBCLASS CLASS DOCUMENT NUMBER DATE NAME IF APPROPRIATE INITIAL 10/23/1917 1,244,046 **Ffrench** 1,300,333 04/15/1919 Berry 2,988,994 06/20/1961 Fleischer Jr. et al. 02/23/1971 Allred et al. 3,565,009 3,656,433 04/18/1972 Thrailkill et al. .: 09/11/1973 Talley et al. 3,757,694 11/13/1973 Haas 3,771,455 3,797,359 03/19/1974 Mawhinney et al. region of some ٠٠;٠٠: 04/15/1975 3,877,376 Kupelian 03/02/1976 Cobb 3,941,059 3,949,674 04/13/1976 Talley **FOREIGN PATENT DOCUMENTS** TRANSLATION COUNTRY CLASS SUBCLASS DOCUMENT NUMBER . DATE YES NO GB 550,001 12/17/1942 Great Britain EU 270 401 A1 06/08/1988 Europe WO 97/27447 07/31/1997 **WIPO** 01/08/1993 FR 2 678 723 France DE 38 30 527 A1 03/22/1990 Germany OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Richard M. Lloyd., "Physics of Direct Hit and Near Miss Warhead Technology", Vol. 194, Progress in Astronautics and Aeronautics, Copyright 2001 by the American Institute of Aeronautics and Astronautics, Inc., Chapter 3, pp. 99-197. Richard M. Lloyd., "Physics of Direct Hit and Near Miss Warhead Technology", Vol. 194, Progress in Astronautics and Aeronautics, Copyright 2001 by the American Institute of Aeronautics and Astronautics, Inc., Chapter 6, pp. 311-406.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	DOCUMENT NUMBER 4,655,139 4,658,727 4,745,864 4,770,101 4,848,239 4,922,826 4,996,923 5,229,542 5,370,053 5,542,354 5,544,589 DOCUMENT NUMBER	DOCUMENT NUMBER DATE 4,655,139 04/07/1987 4,658,727 04/21/1987 4,745,864 05/24/1988 4,770,101 09/13/1988 4,848,239 07/18/1989 4,922,826 05/08/1990 4,996,923 03/05/1991 5,229,542 07/20/1993 5,370,053 12/06/1994 5,542,354 08/06/1996 5,544,589 08/13/1996 FORE DOCUMENT NUMBER DATE	DOCUMENT NUMBER 4,655,139 4,658,727 4,745,864 4,770,101 4,848,239 4,992,826 4,996,923 5,229,542 5,370,053 12/06/1994 5,542,354 DOCUMENT NUMBER DATE DATE U.S. PATENT Wilhelr Wilhelr 4,658,727 04/21/1987 Wilhelr 4,745,864 05/24/1988 Craddo 4,770,101 09/13/1988 Roberts 4,848,239 07/18/1989 Wilhelr 4,922,826 05/08/1990 Busch 6 4,996,923 5,370,053 12/06/1994 William 5,542,354 08/06/1996 Sigler DOCUMENT NUMBER DATE	DOCUMENT NUMBER DATE NAME 4,655,139 04/07/1987 Wilhelm 4,658,727 04/21/1987 Wilhelm et al. 4,745,864 05/24/1988 Craddock 4,770,101 09/13/1988 Robertson et al. 4,848,239 07/18/1989 Wilhelm 4,922,826 05/08/1990 Busch et al. 4,996,923 03/05/1991 Theising 5,229,542 07/20/1993 Bryan et al. 5,370,053 12/06/1994 Williams et al. 5,542,354 08/06/1996 Sigler 5,544,589 08/13/1996 Held FOREIGN PATENT DOCUM DOCUMENT NUMBER DATE COUNTY OTHER DOCUMENTS (Including Author, Title, Date)	Applicant(s) Rich Filling Date October 3	Applicant(s) Richard M. Lloy FILING Date October 31, 2003 C	Applicant(s) Richard M. Lloyd FILING Date October 31, 2003 GROUP	Applicant(s) Richard M. Lloyd GROUP	

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